

[LK 0217]

FEBRUARY 2017

Sub.Code: 6042

B.Sc. OPTOMETRY

THIRD YEAR

PAPER II – GLAUCOMA

Q.P. Code: 806042

Time: Three Hours

Maximum: 100 Marks

Answer All Questions.

I. Elaborate on:

(3 x 10 = 30)

1. Primary open angle glaucoma.
2. Childhood glaucoma.
3. Gonioscopy.

II. Write Notes on:

(8 x 5 = 40)

1. Phacolytic glaucoma.
2. Neovascular glaucoma.
3. Pupillary block.
4. Surgical options in glaucoma.
5. Factors influencing intraocular pressure.
6. Types of tonometers.
7. Aqueous humor dynamics.
8. Epidemiology of glaucoma.

III. Short Answers on:

(10 x 3 = 30)

1. Isopter.
2. Lamellar dot sign.
3. Baring of blind spot.
4. False positive in HFA.
5. Perkins tonometer.
6. Sampaolesi line.
7. Arcuate scotoma.
8. Water drinking test.
9. Cholinergic drugs.
10. Steroid induced glaucoma.
